Estuar	y	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mea
quatic Life U	Jse						
2002	Dissolved Oxygen grab average	Not Assessed	Area east of Bayside	4	8	0	
2002	Dissolved Oxygen grab average	No Concern	Area near FM 136, south of Bayside	4	18	0	
2002	Dissolved Oxygen grab average	Use Concern	Area near FM 188, west of Rockport	8	17	3	
2002	Dissolved Oxygen grab average	No Concern	Area near SH 35	8	17	1	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Area east of Bayside	4	8	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Area near FM 136, south of Bayside	4	18	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Area near FM 188, west of Rockport	8	17	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Area near SH 35	8	17	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Area east of Bayside	4	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Area near FM 136, south of Bayside	4	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Area near FM 188, west of Rockport	8	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Area near SH 35	8	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Area east of Bayside	4	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Area near FM 136, south of Bayside	4	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Area near FM 188, west of Rockport	8	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Area near SH 35	8	0		
2002	Overall Aquatic Life Use	Not Assessed	Area east of Bayside	4			
2002	Overall Aquatic Life Use	Fully Supporting	Area near FM 136, south of Bayside	4			
2002	Overall Aquatic Life Use	Fully Supporting	Area near FM 188, west of Rockport	8			
2002	Overall Aquatic Life Use	Fully Supporting	Area near SH 35	8			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of bay	41.2			
ntact Recre	eation Use						
2002	Enterococci single sample	Not Assessed	Area east of Bayside	4	0		

Segment ID: 2472 **Water body name:** Copano Bay/Port Bay/Mission Bay

Estuar	у	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recre	eation Use (continued)						
2002	Enterococci single sample	No Concern-Limited Data	Area near FM 136, south of Bayside	4	6	0	
2002	Enterococci single sample	Not Assessed	Area near FM 188, west of Rockport	8	6	1	
2002	Enterococci single sample	No Concern-Limited Data	Area near SH 35	8	6	0	
2002	Enterococci single sample	Not Assessed	Remainder of bay	41.2	0		
2002	Enterococci geometric mean	Not Assessed	Area east of Bayside	4	0		
2002	Enterococci geometric mean	No Concern-Limited Data	Area near FM 136, south of Bayside	4	6		10
2002	Enterococci geometric mean	Not Assessed	Area near FM 188, west of Rockport	8	6		14
2002	Enterococci geometric mean	No Concern-Limited Data	Area near SH 35	8	6		3
2002	Enterococci geometric mean	Not Assessed	Remainder of bay	41.2	0		
2002	Fecal coliform single sample	Fully Supporting	Area east of Bayside	4	41	0	
2002	Fecal coliform single sample	Fully Supporting	Area near FM 136, south of Bayside	4	11	0	
2002	Fecal coliform single sample	Fully Supporting	Area near FM 188, west of Rockport	8	11	0	
2002	Fecal coliform single sample	Fully Supporting	Area near SH 35	8	45	0	
2002	Fecal coliform single sample	Fully Supporting	Remainder of bay	41.2	472	3	
2002	Fecal coliform geometric mean	Fully Supporting	Area east of Bayside	4	41		4
2002	Fecal coliform geometric mean	Fully Supporting	Area near FM 136, south of Bayside	4	11		6
2002	Fecal coliform geometric mean	Fully Supporting	Area near FM 188, west of Rockport	8	11		12
2002	Fecal coliform geometric mean	Fully Supporting	Area near SH 35	8	45		3
2002	Fecal coliform geometric mean	Fully Supporting	Remainder of bay	41.2	472		4
2002	Overall Recreation Use	Fully Supporting	Area east of Bayside	4			
2002	Overall Recreation Use	Fully Supporting	Area near FM 136, south of Bayside	4			

Estuar	у	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recre	eation Use (continued)						
2002	Overall Recreation Use	Fully Supporting	Area near FM 188, west of Rockport	8			
2002	Overall Recreation Use	Fully Supporting	Area near SH 35	8			
2002	Overall Recreation Use	Fully Supporting	Remainder of bay	41.2			
General Use							
2002	Water Temperature	No Concern-Limited Data	Area east of Bayside	4	8	0	
2002	Water Temperature	Fully Supporting	Area near FM 136, south of Bayside	4	18	0	
2002	Water Temperature	Fully Supporting	Area near FM 188, west of Rockport	8	18	0	
2002	Water Temperature	Fully Supporting	Area near SH 35	8	18	0	
2002	pH	No Concern-Limited Data	Area east of Bayside	4	8	0	
2002	pН	Fully Supporting	Area near FM 136, south of Bayside	4	18	0	
2002	pН	Fully Supporting	Area near FM 188, west of Rockport	8	18	0	
2002	рН	Fully Supporting	Area near SH 35	8	18	0	
2002	Overall General Use	Not Assessed	Area east of Bayside	4			
2002	Overall General Use	Fully Supporting	Area near FM 136, south of Bayside	4			
2002	Overall General Use	Fully Supporting	Area near FM 188, west of Rockport	8			
2002	Overall General Use	Fully Supporting	Area near SH 35	8			
2002	Overall General Use	Not Assessed	Remainder of bay	41.2			
Fish Consump	tion Use						
2002	Overall Fish Consumption Use	Not Assessed	Area east of Bayside	4			
2002	Overall Fish Consumption Use	Not Assessed	Area near FM 136, south of Bayside	4			
2002	Overall Fish Consumption Use	Not Assessed	Area near FM 188, west of Rockport	8			
2002	Overall Fish Consumption Use	Not Assessed	Area near SH 35	8			

Estuar	y	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consump	otion Use (continued)						
2002	Overall Fish Consumption Use	Not Assessed	Remainder of bay	41.2			
Oyster Water	s Use						
2002	TDH Maps	Not Supporting	Area along southern shore including Port Bay, area near Bayside	13.4			
2002	TDH Maps	Fully Supporting	Main portion of Copano Bay	51.8			
Overall Use Si	ıpport			•			
2002		Not Supporting	Area along southern shore including Port Bay, area near Bayside	13.4			
2002		Fully Supporting	Main portion of Copano Bay	51.8			
Nutrient Enric	chment Concern			•			
2002	Ammonia Nitrogen	No Concern	Area east of Bayside	4	10	0	
2002	Ammonia Nitrogen	No Concern	Area near FM 136, south of Bayside	4	19	1	
2002	Ammonia Nitrogen	No Concern	Area near FM 188, west of Rockport	8	19	0	
2002	Ammonia Nitrogen	No Concern	Area near SH 35	8	18	2	
2002	Nitrite + Nitrate Nitrogen	No Concern	Area east of Bayside	4	10	2	
2002	Nitrite + Nitrate Nitrogen	No Concern	Area near FM 136, south of Bayside	4	17	1	
2002	Nitrite + Nitrate Nitrogen	No Concern	Area near FM 188, west of Rockport	8	19	1	
2002	Nitrite + Nitrate Nitrogen	No Concern	Area near SH 35	8	14	0	
2002	Orthophosphorus	No Concern	Area east of Bayside	4	10	1	
2002	Orthophosphorus	No Concern	Area near FM 136, south of Bayside	4	16	2	
2002	Orthophosphorus	No Concern	Area near FM 188, west of Rockport	8	14	0	
2002	Orthophosphorus	No Concern	Area near SH 35	8	16	1	
2002	Total Phosphorus	No Concern	Area east of Bayside	4	10	2	

Estuar	у	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enric	chment Concern (continued)						
2002	Total Phosphorus	Concern	Area near FM 136, south of Bayside	4	17	6	
2002	Total Phosphorus	No Concern	Area near FM 188, west of Rockport	8	16	0	
2002	Total Phosphorus	No Concern	Area near SH 35	8	18	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Area east of Bayside	4			
2002	Overall Nutrient Enrichment Concerns	Concern	Area near FM 136, south of Bayside	4			
2002	Overall Nutrient Enrichment Concerns	No Concern	Area near FM 188, west of Rockport	8			
2002	Overall Nutrient Enrichment Concerns	No Concern	Area near SH 35	8			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of bay	41.2			
Algal Growth	Concern			•			
2002	Chlorophyll a	No Concern	Area east of Bayside	4	10	0	
2002	Chlorophyll a	No Concern	Area near FM 136, south of Bayside	4	16	1	
2002	Chlorophyll a	No Concern	Area near FM 188, west of Rockport	8	16	0	ļ
2002	Chlorophyll a	No Concern	Area near SH 35	8	16	0	ļ
2002	Chlorophyll a	Not Assessed	Remainder of bay	41.2			
Sediment Con	taminants Concern						
2002	85% Metals in sediment Barium	Not Assessed	Area east of Bayside	4	1	1	
2002	85% Metals in sediment Chromium	Not Assessed	Area east of Bayside	4	1	1	
2002	85% Metals in sediment Lead	Not Assessed	Area east of Bayside	4	1	1	
2002	85% Metals in sediment Metals	Not Assessed	Area east of Bayside	4	1	0	

Estuar	у	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mea
diment Con	taminants Concern (continued	1)					
2002	Overall Sediment Contaminant Concerns	Not Assessed	Area east of Bayside	4			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Area near FM 136, south of Bayside	4			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Area near FM 188, west of Rockport	8			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Area near SH 35	8			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of bay	41.2			
h Tissue Co	ontaminants Concern			<u>.</u>			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Area east of Bayside	4			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Area near FM 136, south of Bayside	4			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Area near FM 188, west of Rockport	8			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Area near SH 35	8			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of bay	41.2			
rrative Crit	teria Concern			<u> </u>			•
2002	Overall Narrative Criteria Concerns	No Concern	Area east of Bayside	4			
2002	Overall Narrative Criteria Concerns	No Concern	Area near FM 136, south of Bayside	4			
2002	Overall Narrative Criteria Concerns	No Concern	Area near FM 188, west of Rockport	8			

Segment ID: 2472	Water body name:	Copano	Bay/Port Ba	y/Mission Bay

Estuary	1	Bays and I	Estuaries Total size:		65.2	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Narrative Crit	eria Concern (continued)						
2002	Overall Narrative Criteria Concerns	No Concern	Area near SH 35	8			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of bay	41.2			
Overall Second	lary Concern						
2002		No Concern	Area east of Bayside	4			
2002		Concern	Area near FM 136, south of Bayside	4			1
2002		No Concern	Area near FM 188, west of Rockport	8			1
2002		No Concern	Area near SH 35	8			1
2002		No Concern	Remainder of bay	41.2			